## Amendments to the Claims

1. (currently amended) A compound of a formula below!

$$(R^{5})_{q} \xrightarrow{X} A \qquad (CH_{2})_{j} \qquad (CH_{2})_{m} \qquad (CH_{2})_{m}$$

wherein

n is 0, 1, 2, or 3;

m is 0, 1, 2, 3, 4, 5 or 6:

jistor2;

q is 0, 1, or 2;

W, X, Y and Z are each independently CH, C, N, S, or O with appropriate single or double bonds and/or hydrogen atoms to complete valency requirements: providing

Ring A is as a five or six member ring, wherein one of W, X, Y or Z may be absent, selected from pyridine, thiophene, or pyrazole; provided that ring A is not phenyl;

K is a bond, or  $C=O_3$ , or  $S(O)_{e_2}$ 

p is 0, 1 or 2;

 $R^{1} \text{ is selected from a group consisting of hydroxy, hydrogen, $C_{1}$-$C_{6}$ alkyl, $C_{2}$-$C_{6}$-alkenyl, $C_{4}$-$C_{6}$-haloalkyl, $C_{4}$-$C_{6}$-alkylheterocyclic, $C_{3}$-$C_{8}$ cycloalkyl, $C_{4}$-$C_{6}$-alkyleyeloalkyl; $C_{4}$-$C_{6}$-alkylheterocyclic, $C_{3}$-$C_{8}$-cycloalkyl, $-O$-aryl, $-O$-$C_{2}$-$C_{6}$-alkenyl, $-O$-alkylheterocyclic, $-O$C_{1}$-$C_{6}$-alkyleyeloalkyl, and $-O$C_{4}$-$C_{6}$-alkyleyeloalkyl, $NR^{7}R^{8}$, $-O$C_{4}$-$C_{6}$-alkylaryl, $-O$-heterocyclic, $-O$C_{4}$-$C_{6}$-alkylCO_{2}R^{14}$, $-O$C_{2}$-$C_{6}$-alkylaryl, $-O$-heterocyclic, $-O$C_{4}$-$C_{6}$-alkylaryl, $-O$C_{4}$-$C_{6}$-alkylaryl, $-O$C_{4}$-$C_{6}$-a$ 

Docket No. X17098

 $C_4$ - $C_5$ -alkylCOR<sup>++</sup>,  $C_0$ - $C_6$  alkylCOOR<sup>++</sup>and: provided that R<sup>+</sup> is not hydroxy when K is S(O)<sub>p</sub>, CO, and/or when n and K are both zero; and wherein each cycloalkyl, and aryl or heterocyclic group is optionally substituted with 1 to 3 groups independently selected from oxo, hydroxy, halo,  $C_4$ - $C_6$  alkyl,  $C_2$ - $C_6$ -alkenyl,  $C_2$ - $C_6$ -alkynyl,  $C_4$ - $C_6$ -alkoxy,  $C_4$ - $C_6$ -haloalkyl,  $C_4$ - $C_6$ -alkylalcohol,  $C_4$ - $C_6$ -alkynyl,  $C_4$ - $C_6$ -alkoxy,  $C_4$ - $C_6$ -haloalkyl,  $C_4$ - $C_6$ -alkylalcohol,  $C_4$ - $C_6$ -alky

R<sup>2</sup> is independently selected from the group consisting of hydrogen, halo, C<sub>4</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub> alkenyl, C<sub>2</sub>-C<sub>6</sub> alkynyl, C<sub>4</sub>-C<sub>6</sub> haloalkyl, OC<sub>4</sub>-C<sub>6</sub> haloalkyl, OC<sub>4</sub>-C<sub>6</sub> alkyloryl, aryl, aryl, C<sub>6</sub>-C<sub>6</sub> alkyloryl, heterocyclyl, C<sub>3</sub>-C<sub>8</sub> cycloalkyl, C<sub>4</sub>-C<sub>6</sub> alkyloycloalkyl and C<sub>4</sub>-C<sub>6</sub> alkylheterocyclyl; wherein each cycloalkyl, aryl, or heterocyclic is optionally substituted with 1 to 3 groups independently selected from oxo, hydroxy, halo, C<sub>4</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub> alkenyl, C<sub>2</sub>-C<sub>6</sub> alkynyl, C<sub>4</sub>-C<sub>6</sub> alcohol, C<sub>4</sub>-C<sub>6</sub> alkoxy, C<sub>4</sub>-C<sub>6</sub> haloalkyl, C<sub>4</sub>-C<sub>6</sub> haloalkoxy. CONR<sup>44</sup>R<sup>42</sup>, NR<sup>44</sup>COR<sup>42</sup>, C<sub>6</sub>-C<sub>3</sub> alkylNR<sup>44</sup>R<sup>42</sup>, C<sub>4</sub>-C<sub>3</sub> alkylCOR<sup>44</sup>, C<sub>6</sub>-C<sub>6</sub> alkylCOOR<sup>44</sup>, cyano, and phenyl, and wherein two R<sup>2</sup> groups may combine to form a 3.4 or 5 member spirocycle, or a five or six member optionally substituted fused carbocyclic or heterocyclic ring:

 $R^3$  is hydrogen, or  $C_1$ - $C_6$  alkyl;, aryl,  $C_2$ - $C_6$  alkenyl,  $C_2$ - $C_6$  alkylaryl,  $C_4$ - $C_6$  alkylheterocyclic,  $C_3$ - $C_6$  cycloalkyl, or  $C_4$ - $C_6$  alkyleycloalkyl;

 $R^4$  is a group represented by the formula -NR $^9R^{10}$ ;

R<sup>5</sup> is selected from the group consisting of hydrogen, halogen, hydroxy, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub> alkynyl, OC<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>1</sub>-C<sub>6</sub> haloalkyl, C<sub>3</sub>-C<sub>8</sub> eyeloalkyl, C<sub>4</sub>-C<sub>6</sub> alkylaryl, C<sub>4</sub>-C<sub>6</sub> alkylaryl, C<sub>4</sub>-C<sub>6</sub> alkylaryl, heteroaryl, O-aryl, OC<sub>2</sub>-C<sub>6</sub> alkenyl, OC<sub>4</sub>-C<sub>6</sub> haloalkyl, NR<sup>7</sup>R<sup>8</sup>, and <u>CN</u>;OC<sub>4</sub>-C<sub>6</sub> alkylaryl; and wherein when q is 1, 2 or 3, two adjacent R<sup>5</sup> groups may combine to form a fused 5 or 6 member optionally substituted carbocyclic or heterocyclic ring;

 $R^6$  is independently selected from the group consisting of hydrogen,  $C_4$ ,  $C_6$  alkyl,  $C_2$ ,  $C_6$  alkenyl, hydroxy,  $C_4$ ,  $C_6$  alkyl,  $C_2$ ,  $C_6$  alkenyl,  $C_4$ ,  $C_6$  alkyl,  $C_6$ , alkyl,  $C_6$ , alkyl,  $C_6$ , alkyl,  $C_8$ ,  $C_8$ ,  $C_9$ , alkyl, and  $C_4$ , alkyleycloalkyl, alkyl,  $C_8$ , alkyleycloalkyl,  $C_8$ , alkyleycloalkyl,  $C_8$ , alkyleycloalkyl, alkyl,  $C_8$ , alkyleycloalkyl,  $C_8$ , alkyleyclo

 $R^7$  and  $R^8$  are independently selected: from the group consisting of hydrogen, or  $C_1$ - $C_6$  alkyl.  $C_2$ - $C_6$  alkenyl,  $C_3$ - $C_8$  cycloalkyl.  $C_1$ - $C_6$ -alkyleycloalkyl,  $C_4$ - $C_6$ -alkylheterocyclic, heterocyclic, aryl.  $C_4$ - $C_6$ -alkylaryl, hydroxy, oxo. COOH,  $C(O)OC_4$ - $C_4$ -alkyl,  $C_2$ - $C_6$ -alkynyl,  $C_4$ - $C_6$ -alkylaryl,  $C_4$ - $C_6$ -alkylaryl, C

Serial No. 10/598,686 Docket No. X17098

C<sub>4</sub>-C<sub>6</sub> alkyICONR<sup>7</sup>R<sup>8</sup>, C<sub>4</sub>-C<sub>6</sub> alkyINR<sup>7</sup>R<sup>8</sup>, C<sub>4</sub>-C<sub>6</sub>alkyINR<sup>14</sup>COR<sup>13</sup> wherein each alkyl, cycloalkyl, heterocyclic, or aryl group is optionally substituted with 1–3 groups independently selected from hydroxy, oxo, amino, halogen, C<sub>4</sub>-C<sub>6</sub> alkylcycloalkyl, C<sub>3</sub>-C<sub>6</sub> cycloalkyl, C<sub>4</sub>-C<sub>6</sub> alkylheterocyclic, C<sub>4</sub>-C<sub>6</sub> haloalkyl, COOH, C(O)OC<sub>4</sub>-C<sub>4</sub> alkyl, C<sub>4</sub>-C<sub>6</sub> alkyl, C<sub>2</sub>-C<sub>6</sub> alkenyl, C<sub>2</sub>-C<sub>6</sub> alkynyl, C<sub>4</sub>-C<sub>6</sub> alkylatine and NR<sup>14</sup>R<sup>12</sup>; or R<sup>2</sup> and R<sup>8</sup> combine to form a nitrogen containing heterocyclic ring which may have 0, 1, or 2 additional hetero-atoms selected from oxygen, nitrogen or sulfur and may be optionally substituted with oxo, or C<sub>4</sub>-C<sub>6</sub> alkyl;

 $R^{10}$  is selected from the group consisting of aryl,  $C_1$ - $C_6$  alkylaryl,  $C_2$ - $C_6$  alkenylaryl,  $C_4$ - $C_6$  haloalkylaryl,  $C_4$ - $C_6$  alkylheterocyclic,  $C_2$ - $C_6$  alkenylheterocyclic,  $C_4$ - $C_6$  alkylaryl, and wherein each cycloalkyl, aryl, or heterocyclic group is optionally substituted with 1-3 groups independently selected from the group consisting of hydroxy, oxo.  $SC_4$ - $C_6$ -alkyl,  $C_1$ - $C_6$  alkyl,  $C_4$ - $C_6$ -alkenyl,  $C_4$ - $C_6$ -alkynyl,  $C_1$ - $C_6$  haloalkyl, halogen,  $C_4$ - $C_6$ -alkoxy, aryloxy,  $C_4$ - $C_6$ -alkenyloxy,  $C_4$ - $C_6$ -haloalkylaryl, nitro, or cyano;  $OC_4$ - $C_6$ -haloalkyl,  $C_4$ - $C_6$ -haloalkylaleohol; and  $C_4$ - $C_6$ -alkylacohol;

 $R^{11}$  is and  $R^{12}$  are independently selected from the group consisting of hydrogen, or  $C_1$ - $C_6$  alkyl;  $C_4$ - $C_6$  alkenyl.  $C_3$ - $C_8$  cycloalkyl, heterocyclic, aryl, and  $C_4$ - $C_6$ -alkylaryl, wherein each aryl group is optionally substituted with 1-3 groups independently selected from halogen,  $C_4$ - $C_6$  alkylheterocyclic, and  $C_4$ - $C_6$  haloalkyl, or  $R^{14}$  and  $R^{12}$ -combine to form a nitrogen containing heterocyclic ring which may have 0, 1, or 2 additional heteroatoms selected from oxygen.

nitrogen or sulfur and is optionally substituted with oxo, or C<sub>4</sub>-C<sub>6</sub>-alkyl; or a pharmaceutically acceptable salt thereof., enantiomer, racemate, diastereomer or mixture of diastereomers thereof.

- 2. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein n is 0, and K is C=O; wherein R¹ is selected from a group consisting of hydroxy, hydrogen; -C₁-C6 alkyl, -C₀-C6 alkyleycloalkyl. -C₀-C6 alkylheterocyclic. -C₁-C6 haloalkyl-OC₁-C6 alkoxy. -C₁-C6 alkyleycloalkyl. -OC₁-C6 alkyleycloalkyleycloalkyleycloalkyl. -OC₁-C6 alkyleycloa
- 3. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, recemate, diastercomer, or mixture of diastercomers thereof, wherein  $R^4$  is  $NR^6R^{10}$  and  $R^9$  is tetrazole—a heterocyclic group-optionally substituted with one or two groups independently selected from hydroxy, halo, amino,  $C(O)OC_4$ - $C_4$  alkyl,  $C_4$ - $C_6$  haloalkyl,  $C_1$ - $C_6$  alkyl groups.,  $C_2$ - $C_6$  alkenyl,  $C_2$ - $C_6$  alkynyl,  $C_4$ - $C_6$  alkylalcohol,  $C_4$ - $C_6$  alkylamine,  $C_3$ - $C_6$  eycloalkyl,  $C_4$ - $C_6$  alkyl $CONR^2R^8$ ,  $C_4$ - $C_6$  alkyleyano ,  $C_4$ - $C_6$  alkyl $CO_2R^{14}$ ,  $C_6$ 
  - 4. (canceled)
- 5. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enuntiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein n, m, and q are independently 0, or 1.
- 6. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein the A ring is selected from the group consisting of pyridine or, pyrazine, thiophene, pyrazole isoxazole, oxazole, and thiozole.

- 7. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein the A ring is pyridine.
- 8. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein the A ring is thiophene.

## 9. (canceled)

10. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enuntioner, racemate, diastereomer, or mixture of diastereomers thereof, wherein  $\mathbb{R}^3$  is hydrogen and  $\mathbb{R}^4$  is  $\mathbb{NR}^9\mathbb{R}^{40}$ -selected from the group consisting of:

Page 6 of 14

wherein  $R^7$  is independently selected from the group consisting of  $C_1$ - $C_6$  alkyl.  $C_2$ - $C_6$  alkyleycloalkyl.  $C_4$ - $C_6$  alkyleterocyclic, heterocyclic, aryl.  $C_4$ - $C_6$  alkylaryl. O  $C_4$ - $C_5$  alkyl.  $C_4$ - $C_6$  alkyleterocyclic or aryl group is optionally substituted with a group selected from hydroxy,  $C_4$ - $C_5$  alkyl.  $C_4$ - $C_6$  alkylalcohol,  $C_4$ - $C_5$  alkylalcohol,  $C_4$ - $C_6$  alkoxy.  $C_4$ - $C_6$  alkoxy.  $C_4$ - $C_6$  alkoxy.  $C_4$ - $C_6$  alkylalcohol,  $C_4$ - $C_6$  alkoxy.

- 11. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein  $\mathbb{R}^4$  is  $\mathbb{NR}^9\mathbb{R}^{49}$  and  $\mathbb{R}^9$  is  $\mathbb{COOR}^7$ .
- 12. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enuntiomer, racemate, diastereomer, or mixture of diastereomers thereof, wherein  $R^4$  is  $NR^9R^{40}$  and  $R^9$  is  $CONR^7R^8$ .
- 13. (currently amended) A compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, recemate, diastercomer, or mixture of diastercomers thereof, wherein R<sup>4</sup> is NR R<sup>4</sup> and R<sup>9</sup> is S(O)<sub>2</sub>NR<sup>7</sup>R<sup>8</sup>.
- 14. (currently amended) A compound according to claim 1 selected from the group consisting of:
- 5-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2,3,4,5-tetrahydro-thieno[3,4-b]azepine-1-carboxylic acid isopropyl ester,
- 8-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-3-methyl-5,6,7,8-tetrahydro-thieno[3,2-b]azepine-4-carboxylic acid isopropyl ester
- 8-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2-bromo-5,6,7,8-tetrahydro-thieno[3,2-b]azepine-4-carboxylic acid isopropyl ester,
- 5-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-5,6,7,8-tetrahydro-pyrido[2,3-b]azepine-9-carboxylic acid isopropyl ester,
- 5-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2,3,4,5-tetrahydro-pyrido[3,4-b]azepine-1-carboxylic acid isopropyl ester,
- 5-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2,3,4,5-tetrahydro-pyrido[4,3-b]azepine-1-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,

- 9-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 5-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-2,3,4,5-tetrahydro-thieno[3,4-b]azepine-1-carboxylic acid isopropyl ester,
- 8-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-3-methyl-5,6,7,8-tetrahydro-thieno[3,2-b]azepine-4-carboxylic acid isopropyl ester,
- 4-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)-amino]-1-methyl-4,5,6,7-tetrahydro-1H-1,2,8-triaza-azulene-8-carboxylic acid isopropyl ester,
- 9-[acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-chloro-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-methoxy-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-bromo-6,7,8,9-tetrahydro-pyrido[3,2-blazepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-dimethylamino-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-methyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-2-cyano-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-3-chloro-2-methoxy-6,7,8,9-tetrahydro-pyrido[3,2-*b*]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethylbenzyl)amino]-3-chloro-2-ethoxy-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid isopropyl ester,
- 9-[Acetyl-(3,5-bis-trifluoromethyl-benzyl)amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydropyrido[3,2-b]azepine-5-carboxylic acid *tert*-butyl ester,
- 9-[(3,5-Bis-trifluoromethyl-benzyl)-2-methyl-2*H*-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-*b*]azepine-5-carboxylic acid isopropyl ester, 9-[(3,5-Bis-trifluoromethyl-benzyl)-2-methyl-2*H*-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-*b*]azepine-5-carboxylic acid *tert*-butyl ester,

- (3,5-Bis-trifluoromethyl-benzyl)-(5-cyclopentylmethyl-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- (3,5-Bis-trifluoromethyl-benzyl)-(5-cyclopropylmethyl-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- (3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-5-pyridin-3-ylmethyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- (3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-5-pyridin-4-ylmethyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- 3-{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-ylmethyl}-benzoic acid,
- 4-{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-ylmethyl}-benzoic acid,
- 5-{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-yl}-3,3-dimethyl-pentanoic acid,
- $(4-\{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-glasses and the second of the second of$
- trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-ylmethyl}-cyclohexyl)-acetic acid,
- (3,5-Bis-trifluoromethyl-benzyl)-(5-ethyl-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- 5-{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-ylmethyl}-thiophene-2-carboxylic acid, 2-{9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepin-5-yl}-ethanol,
- (5-Benzyl-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-(3,5-bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amine,
- (3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-(2-methyl-5-thiazol-2-ylmethyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-amine,
- 9-[(3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-2H-tetrazol-5-yl)-amino]-2-methyl-3-trifluoromethyl-6,7,8,9-tetrahydro-pyrido[3,2-b]azepine-5-carboxylic acid tetrahydro-furan-3-yl ester.
- (3,5-Bis-trifluoromethyl-benzyl)-(2-methyl-5-pyridin-4-ylmethyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-carbamic acid methyl ester,
- N-(3,5-Bis-trifluoromethyl-benzyl)-N-(2-methyl-5-pyridin-4-ylmethyl-3-trifluoromethyl-6,7,8,9-tetrahydro-5H-pyrido[3,2-b]azepin-9-yl)-acetamide
- or a pharmaceutically acceptable salt, enantiomer or diastereomer or mixture thereof.

15-16. (canceled)

17. (currently amended) A method of treating atherosclerosis comprising administering a compound of formula I according to claim 1, or a pharmaceutically acceptable salt. enantiomer, recemate, diastereomer, or mixture of diastereomers thereof to a patient.

18-20. (canceled)

21. (currently amended) A pharmaceutical composition comprising a compound according to Claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate, diastereomer, or mixture of diastereomers thereof, and at least one of a carrier, diluent and excipient.

22-23. (canceled)

- 24. (currently amended) A method of treating cardiovascular diseases comprising administering a compound of formula I according to claim 1, or a pharmaceutically acceptable salt, enantiomer, racemate. diastereomer, or mixture of diastereomers thereof to a patient.
- 25. (currently amended) A method according to claim 24 wherein said treating cardiovascular disease comprises treating dyslipidemia.
- 26. (previously presented) A method according to claim 24 comprising increasing plasma HDL-cholesterol in said patient.
- 27. (previously presented) A method according to claim 24 comprising raising the ratio of plasma HDL-cholesterol to plasma LDL-cholesterol in said patient.
- 28. (previously presented) A method according to claim 24 comprising decreasing plasma LDL-cholesterol in said patient.
- 29. (currently amended) A method of raising plasma HDL-cholesterol in a mammal comprising administering a therapeutically effective dose of a compound according to claim 1, or

a pharmaceutically acceptable salt. enantiomer, racemate, diastereomer, or mixture of diastereomers thereof to said mammal.

30. (previously presented) A pharmaceutical composition of claim 21 comprising one or more cardio protective agents selected from the group consisting of: statins, leptin, and lipid regulating agents.